ADVANCES IN COLLOID AND INTERFACE SCIENCE

CONTENTS OF VOLUME 27 (1987)

Diffusional detachment of colloidal particles from solid/solution interfaces
N. Kallay, E. Barouch and E. Matijević (Potsdam, NY, U.S.A.) 1

The computation of interface shapes for capillary systems in a gravitational field
E.A. Boucher (Brighton, Gt. Britain), M.J.B. Evans (Kingston, Ont., Canada), T.G.J. Jones (Cambridge, Gt. Britain) 43

Aggregation of stereoregular poly(methyl methacrylates)
J. Spěváček and B. Schneider (Prague, Czechoslovakia) 81

Announcement 151

Solubilization of organic molecules in SDS micelles studied by static fluorescence methods
A. Malliaris (Athens, Greece) 153

The surface chemistry of low-rank coals
K.B. Quast and D.J. Readett (Ingle Farm, S.A., Australia) 169

Polymers at an interface; a simplified view
P.G. de Gennes (Paris, France) 189

Theoretical foundations of physical adsorption from binary non-electrolytic liquid mixtures on solid surfaces: present and future
A. Dabrowski (Lublin, Poland) and M. Jaroniec (Hamilton, Ont., Canada) 211

Ultrasonic velocity as a probe of emulsions and suspensions
D.J. McClements and M.J.W. Povey (Leeds, Great Britain) 285